Rec'd PCT/PTO 15 JUL 2004

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

Effective October 1, 2003									10/501668				
		CLAIMS A	S FILED (Column		-	umn 2)		SMALL TYPE	ENTITY			R THAN	
TOTAL CLAIMS					TOOIGHHI ZI		Ī			OF.	SMALL	,	
FOR			NI IMPER EU ED		NUMBER SYTE			RATE	FEE	4	RATE	FEE	
<u> </u>		NUMBER FILED		NUMBER EXTRA			BASIC FE	:E :	OR	BASIC FEE			
TOTAL CHARGEABLE CLAIMS			minus 20=				• .	XS 9=		ÖR	X\$18=	·	
INDEPENDENT CLAIMS			minus 3 =					X43=		OR	X86≃		
ML	ILTIPLE DEPE	NDENT CLAIM P	REȘENT					+145=	•	OR		·	
* If	the difference	e in column 1 is	less than zero, enter "0" in column 2			column 2	Į.	TOTAL		OR	TOTAL		
	С	LAIMS AS À	MENDE) - PARI	Т II			TOTAL	L	٦٥٨		THAN	
		(Column 1)	(Column 2) (Column 3)				_	SMALL ENTITY (OTHER THAN OR SMALL ENTITY		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER JUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NON	Total	*	Minus	••		=		XS 9=		OR	XS18=		
AME	Independent	*	Minus	***]=		X43= ·		OR	X86=		
	FIRST PRESE	NTATION OF MU	JETIPLE DE	PENDENT	CLAIM			+145=		OR	+290=		
		• ,					L	TOTAL	. 	- I	TOTAL		
										IOR -		l · .	
		(Column 1)		(Colum	an 2)	(Column 3)	A	ADDIT. FEE	L	JOR ,	ADDIT. FEE	·	
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colum HIĞHE NUMB PREVIO PAID F	ST SER USLY	(Column 3) PRESENT EXTRA]	ADDIT. FEE	ADDI- TIONAL FEE	ј он ,		ADDI- TIONAL FEE	
NOMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIĞHE NUMB PREVIO	ST SER USLY	PRESENT			.ADDI- TIONAL	OR OR	ADDIT. FEE	ADDI- TIONAL	
AMENDMENT B	Inaependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞHE NUMB PREVIO PAID F	EST BER USLY OR	PRESENT EXTRA		RATE	.ADDI- TIONAL	OR	ADDIT FEE	ADDI- TIONAL	
AMENDMENT B	Inaependent	CLAIMS REMAINING AFTER	Minus	HIĞHE NUMB PREVIO PAID F	EST BER USLY OR	PRESENT EXTRA		RATE XS 9= X43= +145=	ADDI- TIONAL FEE		RATE X\$18= X86= +290=	ADDI- TIONAL	
AMENDMENT B	Inaependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞHE NUMB PREVIO PAID F	EST BER USLY OR	PRESENT EXTRA		RATE X\$ 9= X43=	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86=	ADDI- TIONAL	
AMENDMENT B	Inaependent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML (Column 1)	Minus	HIĞHE NUMB PREVIO PAID F	EST IER USLY OR CLAIM	PRESENT EXTRA		XS 9= X43= +145=	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL	ADDI- TIONAL	
C AMENDMENT	Inaependent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU	Minus	HIĞHE NUMB PREVIO PAID F	EST JER USLY OR CLAIM	PRESENT EXTRA = =		XS 9= X43= +145=	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL	ADDI- TIONAL	
C AMENDMENT	Inaependent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus	Column HIGHE NUMB PREVIO	EST JER USLY OR CLAIM	PRESENT EXTRA = (Column 3).		RATE XS 9= X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT FEE	ADDI- TIONAL FEE	
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus Minus Minus	(Column Higher Number Paid F	CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA = (Column 3). PRESENT EXTRA		RATE X\$ 9= X43= +145= TOTAL NDDIT. FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18=	ADDI- TIONAL FEE	
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus Minus Minus	(Column Higher Number Paid F	CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA = (Column 3). PRESENT EXTRA		XS 9= X43= +145= TOTAL DDIT FEE	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT FEEL RATE	ADDI- TIONAL FEE	
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML	Minus Minus Minus LTIPLE DEF	(Column HIGHE NUMB PREVIOUS PAID F	CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA = (Column 3). PRESENT EXTRA = =		RATE X\$ 9= X43= +145= TOTAL NDDIT. FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18=	ADDI- TIONAL FEE	
AMENDMENT C AMENDMENT	Total Independent FIRST PRESE the entry in colur the Highest Nur	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus Minus Minus ILTIPLE DEF	COLUMN CO	CLAIM CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA = = (Column 3). PRESENT EXTRA = =	^	RATE X\$ 9= X43= +145= TOTAL DDIT. FEE RATE X\$ 9= X43=	ADDI- TIONAL FEE	OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	ADDI- TIONAL FEE	